## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patera, advance orders and notification of maintenance fees will be miled to the current correspondence address a milecited unless correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 01/07/2010

VERENIUM CORPORATION Intellectual Property Department P.O. Box 910550

SAN DIEGO, CA 92191-0550

45075

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. we its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE: address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Denositor's name (Siz /IDak

APPLICATION NO BIT INCODES TO A TEL FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO 10/532 944 06/21/2006 Kevin A. Grav D1530-9N 2689

TITLE OF INVENTION: AMYLASES, NUCLEIC ACIDS ENCODING THEM AND METHODS FOR MAKING AND USING THEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YE6+ NO	<del>8755</del> - \$1510	\$300	\$0	- <del>\$10</del> 69- \$1810	04/07/2010	
EXAMINER		ART UNIT	CLASS-SUBCLASS				
RAGHU, GANAPATHIRAM 1652			435-183000				
1, Change of correspondence address or indication of "Fee Address" (37 CFR 1.53).  Change of correspondence address (or Change of Correspondence Address form PTO/SD/12) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev U3-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		Verenium (	Verenium Corporation	
					Lynn Linko	wski	
					0 to longifor D	Jennifer Risser	
ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON T	HE PATEN'I (print or tyr		······	······	

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filling an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

San Diego, California Verenium Corporation

Please check the appropriate assigned category or categories (will not be printed on the patent): 🔲 Individual 🖾 Corporation or other private group entity 🚨 Government

4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

S ssue Fee A check is enclosed. 2 Publication Fee (No small entity discount permitted)

Payment by credit card. Form PTO-2038 is attached.

Advance Order - # of Copies 1

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature /Jennifer Risser/ Date April 7, 2010 Typed or printed name Jennifer Risser

Registration No. ... 60,059 This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 GFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and with form another suggestion for reducing this burden, about the sex to the Confidential Confidence and the Confidence and Confidenc

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.